



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Adiel ABILEAH et al. Group Art Unit:
Serial No. : 10/739,455 Examiner:
Filed : December 17, 2003 Our Docket: 0594.0279
Title : LIGHT-SENSITIVE DISPLAY

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT IN ACCORDANCE WITH 37 CFR §1.98**

1600 ODS Tower
601 S.W. Second Avenue
Portland, Oregon 97204-3157

March 15, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits herewith Form PTO-1449 listing the patents and publications of which he is aware and which he desires to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being submitted before the mailing date of the first Office Action on the merits of the above identified application.

In accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the patents and publications is set forth on the attached Form PTO-1449.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

This application relates to Application Serial Nos. 10/217,798, 10/285,464, 10/307,106, 10/329,217, 10/371,413, 10/442,433, and 10/741,912.

Respectfully submitted,



Kevin L. Russell
Reg. No. 38,292
Attorney for Applicant
Tel: (503) 227-5631

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on March 15, 2005.

Dated: March 15, 2005


George Painter



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/739,455
Filing Date	December 17, 2003
First Named Inventor	Adiel ABILEAH
Art Unit	
Examiner Name	
Attorney Docket Number	0594.0279

Sheet 1 of 8

U. S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-4496981	01-00-1985	Ota	
	AB	US-4759610	07-00-1988	Yanagisawa	
	AC	US-5003356	03-26-1991	Wakai et al.	
	AD	US-5151688	09-00-1992	Tanaka et al.	
	AE	US-5349174	09-20-1994	Van Berkel et al.	
	AF	US-5381251	01-00-1995	Nonomura et al.	
	AG	US-5414283	05-09-1995	den Boer et al.	
	AH	US-5525813	06-11-1996	Miyake et al.	
	AI	US-5589961	12-00-1996	Shigeta et al.	
	AJ	US-5598004	01-28-1997	Powell et al.	
	AK	US-5677744	10-00-1997	Yoneda et al.	
	AL	US-5818553	10-00-1998	Koenck et al.	
	AM	US-5930591	07-27-1999	Huang	
	AN	US-5962856	10-05-1999	Zhao et al.	
	AO	US-6020590	02-01-2000	Aggas et al.	
	AP	US-6028581	02-22-2000	Umeya	
	AQ	US-6236063	05-22-2001	Yamazaki et al.	
	AR	US-6392254	05-21-2002	Liu et al.	
	AS	US-6465824	10-15-2002	Kwasnick et al.	

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	BA	DE36002796	08-06-1987	Messerschmitt Boelkow Blohm		<input type="checkbox"/>
	BB	DE19720925	12-04-1997	Deutsche Telehom AG		<input type="checkbox"/>
	BC	EP0366913	05-09-1990	Mitsubishi Electric Corp.		<input type="checkbox"/>
	BD	EP0384509	08-29-1990	Philips NV		<input type="checkbox"/>
	BE	EP0426362	05-08-1991	Marttila Heikki Oy		<input type="checkbox"/>

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/739,455
				Filing Date	December 17, 2003
				First Named Inventor	Adiel ABILEAH
				Art Unit	
				Examiner Name	
Sheet	2	of	8	Attorney Docket Number	0594.0279

U. S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
	AT	US-6831710	12-14-2004	den Boer		
	AU	US-2001/0052597	12-20-2001	Young et al.		
	AV	US-2001/0055008	12-27-2001	Young et al.		
	AW	US-2002/0030768	03-14-2002	Wu		
	AX	US-2002/0071074	06-13-2002	Noritake et al.		
	AY	US-2002/0074549	06-20-2002	Park et al.		
	AZ	US-2002/0126240	09-12-2002	Seiki et al.		
	AAA	US-2003/0137494	07-24-2003	Tulbert		
	AAB	US-2003/0156087	08-21-2003	den Boer et al.		
	AAC	US-2003/0156230	08-21-2003	den Boer et al.		
	AAD	US-2003/0179323	09-25-2003	Abileah et al.		
	AAE	US-2003/0205662	11-06-2003	den Boer		
	AAF	US-2003/0218116	11-27-2003	den Boer		
	AAG	US-2004/0046900	03-11-2004	den Boer et al.		
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T ⁶
	BF	EP0464908	01-08-1992	Philips Electronics UK Ltd.		<input type="checkbox"/>
	BG	EP0488455	06-03-1992	Philips Electronics UK Ltd.		<input type="checkbox"/>
	BH	EP0490683	06-17-1992	Xerox Corp.		<input type="checkbox"/>
	BI	EP0491436	06-24-1992	Philips Electronics UK Ltd.		<input type="checkbox"/>
	BJ	EP0509589	10-21-1992	Philips Electronics UK Ltd.		<input type="checkbox"/>
						<input type="checkbox"/>
Examiner Signature				Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached

(Use as many sheets as necessary)

Application Number	10/739,455
Filing Date	December 17, 2003
First Named Inventor	Adiel ABILEAH
Art Unit	
Examiner Name	
Attorney Docket Number	0594.0279

Sheet	5	of	8
-------	---	----	---

[illegible]

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	BT	JP5-019233	01-29-1993	Fujitsu Ltd.		<input type="checkbox"/>
	BU	JP8-166849	06-25-1996	Kanegafuchi Chemical Ind.		<input type="checkbox"/>
	BV	JP9-001279	01-07-1997	Exedy Corp.		<input type="checkbox"/>
	BW	JP9-231002	09-05-1997	Sharp KK		<input type="checkbox"/>
	BX	JP9-274537	10-21-1997	Symbios Logic, Inc.		<input type="checkbox"/>
						<input type="checkbox"/>

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached

<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;"><i>(Use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Application Number	10/739,455
				Filing Date	December 17, 2003
				First Named Inventor	Adiel ABILEAH
				Art Unit	
				Examiner Name	
Sheet	6	of	8	Attorney Docket Number	0594.0279

<i>Complete if Known</i>	
Application Number	10/739,455
Filing Date	December 17, 2003
First Named Inventor	Adiel ABILEAH
Art Unit	
Examiner Name	
Attorney Docket Number	0594.0279

Application Number	10/739,455
Filing Date	December 17, 2003
First Named Inventor	Adiel ABILEAH
Art Unit	
Examiner Name	
Attorney Docket Number	0594.0279

[illegible]

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	BY	JP10-027068	01-27-1998	Sumitomo Bakelite Co.		<input type="checkbox"/>
	BZ	JP10-040004	02-13-1998	Ricoh KK		<input type="checkbox"/>
	BAA	JP10-133817	05-22-1998	Techno Print KK		<input type="checkbox"/>
	BAB	JP10-133819	05-22-1998	Matsushita Electric Ind. Co. Ltd.		<input type="checkbox"/>
	BAC	JP10-186136	07-14-1998	Dowa Mining Co. et al.		<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached

<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;"><i>(Use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Application Number	10/739,455
				Filing Date	December 17, 2003
				First Named Inventor	Adiel ABILEAH
				Art Unit	
				Examiner Name	
Sheet	7	of	8	Attorney Docket Number	0594.0279

[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/739,455		
		Filing Date	December 17, 2003		
		First Named Inventor	Adiel ABILEAH		
		Art Unit	2871		
		Examiner Name			
Sheet	8	of	8	Attorney Docket Number	0594.0279

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BA	YAMAGUCHI et al., "Two-dimensional Contact-Type Image Sensor Using Amorphous Silicon Photo-Transistor," Jpn. J. Appl. Phys., Vol. 32, pp. 458-461, January 1993.	
	BB	KIM et al., "Fingerprint Scanner Using a-Si: H TFT-array," SID '00 Digest, May 14, 2000.	
	BC	International Search Report for PCT/US03/03277, November 11, 2003.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.